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*From the Desk of*  
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**FACSIMILE TRANSMISSION COVER SHEET**

DATE: March 14, 2007

TO: Examiner Ngoclan Thi Mai  
Group Art Unit: 1742  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/828,789  
For: A METHOD OF FORMING SINTERED VALVE METAL MATERIAL  
Our Ref: 02104CIP (3600-419-01)

FROM: Luke A. Kilyk, Esq. *LK*

FAC. TEL. NO.: 1-571-273-8300

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 15

Items Attached: Amendment -- 13 pages  
Fee Transmittal -- 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-571-273-8300 on March 14, 2007.

Kim Blum  
Name (Print)

*Kim Blum*  
Signature

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MAR 14 2007

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2007		Complete if Known	
Effective 10/01/2003. Patent fees are subject to annual revision.		Application Number	10/828,789
<input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Filing Date	April 21, 2004
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Robert MARIANI
500.00		Examiner Name	Ngoclan Thi Mai
METHOD OF PAYMENT (check all that apply)		Art Unit	1742
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		Attorney Docket No.	02104CIP (3600-419-01)
<input checked="" type="checkbox"/> Deposit Account		FEE CALCULATION (continued)	
Deposit Account Number: 03-0060		3. ADDITIONAL FEES	
Deposit Account Name: Cabot Corporation		Large Entity Small Entity	
The Director is authorized to: (check all that apply)		Fee Code Fee (\$) Fee Code Fee (\$)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1051 130 2051 65 Surcharge - late filing fee or oath	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1053 130 1053 130 Non-English specification	
FEE CALCULATION		1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
1. BASIC FILING FEE		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Large Entity Small Entity		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
Fee Code Fee (\$) Fee Code Fee (\$)		1251 120 2251 60 Extension for reply within first month	
1011 300 2011 150 Utility filing fee		1252 450 2252 225 Extension for reply within second month	
1012 200 2012 100 Design filing fee		1253 1020 2253 510 Extension for reply within third month	
1013 200 2013 100 Plant filing fee		1254 1590 2254 795 Extension for reply within fourth month	
1014 300 2014 150 Reissue filing fee		1255 2160 2255 1080 Extension for reply within fifth month	
1005 200 2005 100 Provisional filing fee		1401 500 2401 250 Notice of Appeal	
SUBTOTAL (1) (\$)		1402 500 2402 250 Filing a brief in support of an appeal	
0.00		1403 1000 2403 500 Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1451 1510 1451 1,510 Petition to institute a public use proceeding	
Total Claims 45 -39*- 6 X 50.00 = 300.00		1452 500 2452 250 Petition to revive - unavoidable	
Independent Claims 10 -9*- 1 X 200.00 = 200.00		1453 1500 2453 750 Petition to revive - unintentional	
Multiple Dependent		1501 1400 2501 700 Utility issue fee (or reissue)	
Large Entity Small Entity		1502 800 2502 400 Design issue fee	
Fee Code Fee (\$) Fee Code Fee (\$)		1503 1100 2503 550 Plant issue fee	
1202 20 2202 25 Claims in excess of 20		1460 130 1460 130 Petitions to the Commissioner	
1201 200 2201 100 Independent claims in excess of 3		1807 60 1807 60 Processing fee for provisional applications	
1203 360 2203 180 Multiple dependent claim, if not paid		1808 180 1808 180 Submission of Information Disclosure Stmt	
1204 200 2204 100 **Reissue independent claims over original patent		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1205 50 2205 25 **Reissue claims in excess of 20 and over original patent		1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a))	
SUBTOTAL (2) (\$)		1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))	
500.00		1801 790 2801 395 Request for Continued Examination (RCE)	
* or number previously paid, if greater. For Reissues, see above		1802 900 1802 900 Request for expedited examination of a design application	
Other fee (specify)		SUBTOTAL (3) (\$)	
		0.00	
SUBMITTED BY		Complete (if applicable)	
Name (Print/Type) Luke A. Kilyk		Registration No. 33,251	
Signature		Telephone 1-540-428-1701	
		Date March 14, 2007	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Name (Print)

  
Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Robert MARIANI	)	Examiner:	Ngoclan Thi Mai
		)		
Application No.:	10/828,789	)	Group Art Unit:	1742
		)		
Filed:	April 21, 2004	)	Confirmation No.:	5079
		)		
Docket No.:	02104CIP (3600-419-01)	)		

For: A METHOD OF FORMING SINTERED VALVE METAL MATERIAL

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 14, 2007

Sir:

This Amendment is in response to the Office Action dated December 14, 2006, for which the Examiner has set a three-month period for response, thus making the response due on or before March 14, 2007.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

03/15/2007 TL0111 00000054 030060 10028789

01 FC:1201	200.00 DA
02 FC:1202	300.00 DA